## Index of Claims Index of Claims 10569013 Examiner BENJAMIN S FIELDS Applicant(s)/Patent Under Reexamination WHITING ET AL. Art Unit 3692

| <b>✓</b> | Rejected | - | Cancelled  | N | Non-Elected  | Α | Appeal   |
|----------|----------|---|------------|---|--------------|---|----------|
| =        | Allowed  | ÷ | Restricted | ı | Interference | 0 | Objected |

| CLAIM Final O | Driginal 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17                                  | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- | 05/22/2009                                                                   | 07/09/2009                                                    | DATE |   |  |         |
|---------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|---------------------------------------------------------------|------|---|--|---------|
|               | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16 | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |      |   |  |         |
|               | 2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15            | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-      | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-           | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-      |      |   |  |         |
|               | 3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15                 | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-                | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-      | - · · · · · · · · · · · · · · · · · · ·                       |      |   |  |         |
|               | 4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15                      |                                                                                             | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-                          | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-                |      |   |  |         |
|               | 5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15                           |                                                                                             | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-                          |                                                               |      |   |  |         |
|               | 6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15                                | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-                                         | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-                                    | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-                          |      |   |  |         |
|               | 7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15                                     | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-                                              | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-                                         | - · · · · · · · · · · · · · · · · · · ·                       |      |   |  |         |
|               | 8<br>9<br>10<br>11<br>12<br>13<br>14<br>15                                          |                                                                                             | -<br>-<br>-<br>-<br>-<br>-<br>-                                              | -<br>-<br>-<br>-<br>-<br>-                                    |      |   |  |         |
|               | 10<br>11<br>12<br>13<br>14<br>15<br>16                                              | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-                                                        | -<br>-<br>-<br>-<br>-<br>-                                                   | -<br>-<br>-<br>-<br>-<br>-                                    |      |   |  |         |
|               | 11<br>12<br>13<br>14<br>15<br>16                                                    | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-                                                        | -<br>-<br>-<br>-<br>-                                                        | -                                                             |      |   |  |         |
|               | 12<br>13<br>14<br>15<br>16                                                          | ✓<br>-<br>✓<br>✓                                                                            | -<br>-<br>-<br>-                                                             | · · · · · · · · · · · · · · · · · · ·                         |      |   |  |         |
|               | 13<br>14<br>15<br>16                                                                | -<br>-<br>-<br>-<br>-<br>-                                                                  | -<br>-<br>-<br>-                                                             | -<br>-<br>-<br>-                                              |      |   |  |         |
|               | 14<br>15<br>16                                                                      | ✓<br>✓<br>✓                                                                                 | ✓<br>✓                                                                       | ✓<br>✓                                                        |      |   |  |         |
|               | 15<br>16                                                                            | √<br>✓                                                                                      | ✓                                                                            | <b>√</b>                                                      |      |   |  |         |
|               | 16                                                                                  | <b>√</b>                                                                                    |                                                                              |                                                               |      |   |  |         |
|               |                                                                                     |                                                                                             | ✓                                                                            | 1                                                             |      | 1 |  |         |
|               | 17                                                                                  | 1                                                                                           |                                                                              | · ·                                                           |      |   |  |         |
|               |                                                                                     | -                                                                                           | -                                                                            | -                                                             |      |   |  |         |
|               | 18                                                                                  | ✓                                                                                           | ✓                                                                            | <b>✓</b>                                                      |      |   |  |         |
|               | 19                                                                                  | ✓                                                                                           | ✓                                                                            | <b>✓</b>                                                      |      |   |  |         |
|               | 20                                                                                  | ✓                                                                                           | ✓                                                                            | ✓                                                             |      |   |  |         |
|               | 21                                                                                  | ✓                                                                                           | ✓                                                                            | ✓                                                             |      |   |  |         |
|               | 22                                                                                  | -                                                                                           | -                                                                            | -                                                             |      |   |  |         |
|               | 23                                                                                  | -                                                                                           | -                                                                            | -                                                             |      |   |  |         |
|               | 24                                                                                  | -                                                                                           | -                                                                            | -                                                             |      |   |  |         |
|               | 25                                                                                  | -                                                                                           | -                                                                            | -                                                             |      |   |  |         |
|               | 26                                                                                  | -                                                                                           | -                                                                            | -                                                             |      |   |  |         |
|               | 27                                                                                  | ✓                                                                                           | ✓                                                                            | ✓                                                             |      |   |  |         |
|               | 28                                                                                  | -                                                                                           | -                                                                            | -                                                             |      |   |  |         |
|               | 29                                                                                  | -                                                                                           | -                                                                            | -                                                             |      |   |  |         |
|               | 30                                                                                  | -                                                                                           | -                                                                            | -                                                             |      |   |  |         |
|               | 31                                                                                  | ✓                                                                                           | ✓                                                                            | ✓                                                             |      |   |  | $\perp$ |
|               | 32                                                                                  | -                                                                                           | -                                                                            | -                                                             |      |   |  |         |
|               | 33                                                                                  | -                                                                                           | -                                                                            | -                                                             |      |   |  |         |
|               | 34<br>35                                                                            | ✓                                                                                           | ✓                                                                            | ✓                                                             |      |   |  |         |

Part of Paper No.: 20090709

|                 | Application/Control No. | Applicant(s)/Patent Under Reexamination |  |  |  |  |
|-----------------|-------------------------|-----------------------------------------|--|--|--|--|
| Index of Claims | 10569013                | WHITING ET AL.                          |  |  |  |  |
|                 | Examiner                | Art Unit                                |  |  |  |  |
|                 | BENJAMIN S FIELDS       | 3692                                    |  |  |  |  |

|                                                                                     |      |          |         |              |            |            |   |              |   |          | <br>     |       |  |   |
|-------------------------------------------------------------------------------------|------|----------|---------|--------------|------------|------------|---|--------------|---|----------|----------|-------|--|---|
| ✓ Rejected                                                                          |      |          | - c     |              | Cancelled  |            | N | Non-Elected  |   | А Арре   |          | ppeal |  |   |
| =                                                                                   | A    | llowed   |         | ÷ Restricted |            |            | i | Interference |   | o        | Objected |       |  |   |
| ☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1. |      |          |         |              |            |            |   |              |   | ] R.1.47 |          |       |  |   |
|                                                                                     | MIM  |          |         |              |            |            |   | DATE         |   |          |          |       |  |   |
| Fi                                                                                  | inal | Original | 03/13/2 | 2008         | 05/22/2009 | 07/09/2009 |   |              |   |          |          |       |  | _ |
|                                                                                     |      | 37       | ✓       |              | ✓          | ✓          |   |              |   | -        |          |       |  |   |
|                                                                                     |      | 38       | ✓       |              | ✓          | ✓          |   |              | - |          |          |       |  |   |
|                                                                                     |      | 39       | -       |              | -          | -          |   |              |   |          |          |       |  |   |
|                                                                                     |      | 40       | -       |              | -          | -          |   |              |   |          |          |       |  |   |
|                                                                                     |      | 41       | -       |              | -          | -          |   |              |   |          |          |       |  |   |
|                                                                                     |      | 42       | -       |              | -          | -          |   |              |   |          |          |       |  |   |
|                                                                                     |      | 43       | -       |              | -          | -          |   |              |   |          |          |       |  |   |
|                                                                                     |      | 44       | -       |              | -          | -          |   |              |   |          |          |       |  |   |
|                                                                                     |      | 45       | -       |              | -          | -          |   |              |   |          |          |       |  |   |
|                                                                                     |      | 46       | -       |              | -          | -          |   |              |   |          |          |       |  |   |
|                                                                                     |      | 47       | -       |              | -          | -          |   |              |   |          |          |       |  |   |
|                                                                                     |      | 48       | -       |              | -          | -          |   |              |   |          |          |       |  |   |
|                                                                                     |      | 40       | I _     |              | _          | _          |   |              |   |          |          |       |  |   |

U.S. Patent and Trademark Office Part of Paper No.: 20090709

-